

On the Mechanism of Starting the Arc in Electric Welding, by N Ya Brown, G I Pogodin-Alekseev  
UNCLASSIFIED

RUSSIAN, Arto Delo, Vol XXII, 1951, No 3, pp 16-17

Bruncher Order No 2992  
Price \$3.45

(NY-1374/1).

Original copy -- The Oldest Method of Folk Medicine in Chinese Popular Medicine, by R. M. Liao, 8 pp.

MOSCOW, per, Vayenno-Med Zhar, No 7, 1959,  
pp 22-23.

JPRS 2550

2000  
1000

1000

1000

On the Use of a Light-Measuring Sphere in the  
Differential Spectrophotometric Method, by  
ZH. L. Brown, 3 pp.

RUSSIAN, per, Optika i Spektro, Vol VII, No 3,  
1959, pp 421-425.

OSA

Sci

Age:  
Apr 61

149 467

Thermische Theorie des Schweißlichtbögens. 1957.  
by M. J. Braun, G. I. Pogodin-Alexeyev

Translated from the Russian edition. 1951

DSIR 621.791.75  
Lending Lib Unit

12 726

AT-1

BROUN Z. L., KIRILLOV E. A., CHIBISOV K. V.

Spectrophotometric investigation of chemical sensitization of  
photographic emulsion

Spektrophotometrische Erforschung der chemischen Sensibilisierung  
der photographischen Emulsion

Zhur. Nauchn. i Priklad. Fot. i Kinemat., 1, No. 2,  
98-110 (1956)

Ch., 1960 61, No. 17 - German

Euratom

Investigations of the Relationship Between Spectral  
Sensitivity and Impurity Spectral Absorptimons of  
Photographic Emulsions, by Zh. L. Brown,  
B. G. Varshaver, 18 pp.

RUSSIAN, per, Zhur Nauch i Prik Foto i Kine,  
Vol IX, No 1, 1964, pp 38-46.

CIA/PDD XX-1586  
NO FOREIGN DISSEM

Sci  
Oct 04  
USIB Internal Use Only

268,053

Spectral Properties of Optically Nonlinear  
Photographic Emulsions, by B. G. Verheggen,  
A. L. Brown, K. V. Chibisov. C p.

RUSSIAN, per. Dok Ak Akad Nauk SSSR, Vol CIATI, No 5,  
1959, pp 1021-1024.

CIA/PDD XX-718  
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics  
Dec 59  
USIB INTERNAL USE ONLY

102,125

Dependence of Photochemical Latensification  
of the Latent Image Upon the Time of the  
Finishing Process of the Emulsion, by  
Zh. L. Ercan, A. V. Borin, 7 pp,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCIII,  
No 6, 1953, pp 1053-1055.

CIA/TDD/X-1628 23,676

Scientific - Chemistry May 55 CBS

Chemical Sensitization of Photographic Materials.  
Effect of Compounds Containing Labile Sulfur, by  
V. A. Kirillov, Zh. L. Brown, K. V. Chirkov, et al.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol CII, No. 6,  
1955, pp 1159-1162.

Sci Trans Center RT-3600

36,157

Chemistry

JUL 20 1960

The Problem of Gold Sensitization of a Lippmanov  
Emulsion, by L. P. Mel'nichev, Zh. L. Brown. 3 pp.

RUSSIAN, per, Zh Nauchn i Prikl Foto i Kine,  
Vol VII, No 6, 1962, pp 465-467.

CIA/FDD XX-1392  
NO FOREIGN DISSEM

Sci  
Jul 63  
USIB Internal Use Only

236, C36

The Problem of Gold Sensitization of a Lippmanov  
Emulsion, by L. P. Mel'nichev, Zh. L. Brown, 3 pp.

RUSSIAN, per, Zh Nauchn i Prikl Foto i Kine,  
Vol VII, No 6, 1962, pp 465-467.

CIA/FDO XX-1392  
NO FOREIGN DISSEM

Sci -  
Jul 63  
USIB Internal Use Only

236,036

Study of the Increasing of the General and  
Spectral Sensitivity of Photographic Layers  
Under the Action of Light and Heat, by  
Zh L. Sroun, 7 pp.

RUSSIAN, per, Zhur Nauch i Prik Foto Kine,  
Vol VII, No 5, 1962, pp 354-58

CIA/PDD XX-1378  
NO FOREIGN DISSEM

Sci -  
Jul 63  
USIB Internal Use Only

236,049

Study of the Increasing of the General and  
Spectral Sensitivity of Photographic Layers  
Under the Action of Light and Heat, by  
Zh L Brown, 7 pp.

RUSSIAN, per, Zhur Nauch i Prik Foto Kino,  
Vol VII, No 5, 1962, pp 354-58

CIA/FDD XX-1378  
NO FOREIGN DISSEM

Sci -  
Jul 63  
USIB Internal Use Only

226,079

Chernogolovka Chemical and Physical Research Institute,  
by Zh. G. Dronin, K. V. Chibisov, 6 pp.

RUSIA, per, Zhur Nauch Pril Fizika Nauk, Vol VIII,  
No 1, 1963, pp 59-61.

CIA/RDP XN-2455  
Re Foreign Pictures

Sci - Physics  
Oct 63  
USU, Internal Use Only

040078

Investigation of Chemical Sensitization of  
Photographic Emulsions. The Reducer Effect,  
by E. A. Kirillov, Zh. L. Brown, K. V.  
Chibisov, 9 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk, SSSR,  
Vol XCVIII, No 3, 1954, pp 427-430.

*NOT RELEASED TO FOREIGN NATIONALS*

Scientific - Chemistry  
IAC INTERNAL USE ONLY

*33,784*

*Apr 56 DS*

The Spectral Properties of Optically Unsensitized  
Photographic Emulsions, by B. G. Varchaver, Th. I.  
Brown, K. V. Chibisov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 4-5,  
1959, pp 1021-1024.

CB

Sci  
Aug 60

124,221

Application of a Spectrophotometric Method X to the Investigation of Chemical Sensitization of a Photographic Emulsion, by E. A. Kirillov, Zh. L. Broun, K. V. Chibisov, 1 p.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz,  
Vol XVIII, No 6, 1954, pp 689. CIA C 40664.

Columbia Tech Tr

Scientific - Physics 31, 7/6      Feb 56 CTS/DEX

An Experimental Investigation of the Integral  
Transcendence Function. II. Telescopio Radio-  
meter, by A. N. Krounshteyn, 11 pp.  
RUSSIA, per, Исследование интегральной  
функции Трансценденции, Study, Vol 6, 1963,  
pp 195-203. P100116268-5  
FTD-MI-65-44

Sci/Phys  
Jul 68

360,147

Experimental Investigation of the Integral Transmission Function. I. Postulation of the Problem and Bases for the Method of Measurements,  
by A. N. Abramitsyn. 13 pp.  
RUSSIAN, per, Voprosy sovremennoj integral'noj-  
ucheskoye soveshchaniye, Trudy, Vol 6, 1963,  
pp 136-145. F100116259-V  
PTM 2-65-44

Determination of Individual Mass Transfer  
Coefficients for Extraction in the M-Koptane-  
Toluene-Diethylene Glycol Syalter in a  
Paddle Mixer by A. S. Zhaleznyak and B. I.  
Brounstein, 8 pp.

Russia, Sov. Zhar Tekhnika, Vol. 1, No. 1,  
1961, p. 2706-2714.

Sci  
Rev. 63

243, 238

Determination of the Optimum Number of Terms in  
the Asymptotic Expression for the Rotational  
Partition Function for Diatomic Molecules, by  
B. I. Brovantskii, 3 pp.

RUSCIA, N., *par, Zher Fiz Akad, Vol XXXV,*  
*No 7, 1961, pp 1555-1566.*

Cleaver-Hume Press

Sci

200,296

Apr 62

Experimental Verification of the Method for Calculating the Heights of Countercurrent Packed and Plate Columns by Dissolution of a One-Component Disperse Phase (The Toluene-Diethylene Glycol System), by B. I. Brounshtein, L. G. Bykova, V. N. Pokorskiy, 9 pp

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 3, 1961,  
pp 548-557

CB

Sci

186, 877

Feb 62

Extraction of H<sub>2</sub>S from a Liquefied Propene  
Propylene Fraction by K<sub>3</sub>PO<sub>4</sub> Solution in a  
Countercurrent Column. By L. S. Bezeli,  
and B. I. Brounshtejn, 1962.

RUSIAN, per, Zhur Prik Khim, Vol XXXV, No 8,  
1962, pp. 1715-1721

CB

Sci

Jun 63

342-587

Method of Calculating the Height of Counter-current Packed and Plate Columns for Selective Dissolution of a Two-Component Disperse Phase  
by B. I. Brounshteyn, 7 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXV, No 8,  
1962, pp. 1733-1740

CB

Sci

JUL 63

342, 581

METHOD OF CALCULATION OF COLUMNS FOR THERMAL REGENERATION  
OF CHEMOSORBENT SOLUTIONS, by B. I. Brodanshtain, 8 pp.  
UNCLASSIFIED.

RUSSIAN, no per, Zhur Prik Khim, No 10, 1952,  
pp 1042-1049,

Consultants Bureau

16,946

Scientific - Chemistry

CRS/DK

Selective Dissolution of Toluene-n-Heptane and  
Benzene-n-Heptane Mixtures by Diethylene Glycol in  
Countercurrent Packed Columns  
By M A Ustraikh, B I Brounshtein pp 6

RUSSIAN, per, zhur Prik Khim, Vol XIV, No 11, 1962,  
pp 2454 - 2459

CB

240 - 934

Sci

Oct 63

Some Regularities of the Process of Extraction  
in Liquid - Liquid Systems, by L. S. Bezdel',  
B. I. Bravshtein, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 2,  
1960, pp 323-331.

CB

141, 638

Sci

Apr 61

Study of the Kinetics of Reactions in Poly-  
disperse Mixtures of Crystalline Substances,  
by D. I. Brounshtein, A. M. Ginstling, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 12,  
1956, pp 1870-1872.

Consultants Bureau

Sci - chem

57-4134

Mar 58

Determination of Partial Mass-Transfer Coefficients  
in Systems with a Variable Distribution Coefficient,  
by B. M. Brovinskaya, A. S. Zheloznyak, 6 pp.  
MOSCOW, per, dok Ak Nauk SSSR, Chemical Section,  
vol IIII, no 4, 1965, pp 689-691.

60

37-65

200,200

A Review of Minnesota's Wild Tomato, by  
Dr. Andrew Margolin, <sup>1972</sup>  
Government of California  
CBERL, Inc., Princeton, New Jersey, No. 1, 1964,  
pp. 128-130.  
SPL 6001 200

IS-Created  
See  
May 64

200,100

Transmission of Radio Waves by a Ferrite,  
J. C. Jalin, G. Brousseau, S. R.  
FRANCE, per, Compte Rendus, No 3, 14 Jan 1954,

PP 6294-220.

CIA/FDD/Z-132

A  
Scientific - Electronics

CIA 65/7eb 55

The Influence of Hyperfrequency Changes on the  
Performance of a Coupled-Cavity Resonator, by G. R. Thompson,  
L. M. Miller,  
PRINCETON, N.J., Low Power Measurements, 1962, pp 229-234.

Navy Tx 3731/APL TV08

Std - Electron  
Mar 64

200,4500

Interference Method of Measuring Distance by Radar,  
by Georges Broussaud, 11 pp.

FRENCH, per, Revue d'Optique, No 11, Nov 1956.

USASIA Tr 903

Sci - Physics

48,407

Jun 57

Search for Optochinase in the Cerebrospinal  
Fluid, Urine and Testicles of Patients Suffering  
from Nephritis, by J. Schwartz, P. Brouillet, & E.  
L'Ecuyer  
Zoolog. Soc. Comptes Rendus Soc. Biol., Vol. XCIV,  
1927, pp. 863, 864.

MIR 2+ 27

Sci. Med

6 A 275

Mar 25

Ductus Arteriosus With Crossed Shunt, by  
P. Broustet, R. Castaigne, H. Bricaud, J. Marty,  
14 pp.

FRENCH, per, Arch d Mal du Coeur, Vol XLV,  
1952, pp 252-258.

S...L... 272

NTH

25, 540

Scientific - Medicine  
CTB 70/Jul 55

General Paleontology, by A. Brewer.  
Univ. of Chicago Press.  
Dutch, bk, 216 pp.

*C. J. Brewster*

Sep 67

342,159

(NY-2400)

LIMIT BUDGET COST INCREASE IN CENTRALIZED  
CONSTRUCTION, BY VRATISLAV BROUZDA, 8 PP.

GOVERNMENT USE ONLY

CZECH, PER, PLANOVANE HOSPODARSTVI, VOL XV, NO 7,  
1962, PP 39-44.

JPRS 14802

EEUR - CZECH  
ECON.  
AUG 62

206,362

Concerning the Derivation and Investigation of  
Stokes' Formula, by V. V. Krylov,  
RUSSIAN, per, Trudy Moskovskogo Instituta In-  
zhenerov Geodesii, Aerofotosyazi i Kartografii,  
No 33, 1956, pp 15-16.  
ACIC TC-1038

31

Sci-Tar Sci  
Jun 66

303,653

The Theory of the Figure of the Month, by  
V. V. Kostomarov, V. Aksyonov, 422 pp.  
BOSTON, MASS.: Charles Flory Books, Boston, 1964.  
PP 2-100, V. 1967-7  
PTD-77-46-700

21

Sov - Russia Sov & America  
Jan 445

200,444

The Solution of Certain Outer Boundary Problems  
for the Earth's Surface, by V. V. Brovar, 7 pp.

RUSSIAN, per, Geodeziya i Aerofotosiemka, No 1,  
1963, pp 55-72.

*Scripta Technica*

Sci

FOR 64

256,050

Chemical Properties of Sugarcane, by A. L. Karpov,  
M. I. Tsvetkov, 7 pp.

DOCUMENTS, Soviet Party, Vol. VIII, No. 3, 1951;  
pp. 2,0-275.

ADM

3x1  
Jan 64

546 773

Fiz. i. Sistematochka to the Conducting Tissue  
in Rheubarb (*Rheum rhaboticum L.*) Leaves, by  
A. L. Kuznetsov, M. I. Brovchenko, A. N. Paryshkaya,  
V. V. V.

RUSIAN, per, Fiz. Sistemny, Vol VI, No 5,  
1960, p. 507-512. V

Abor Inst v. 6102 Ser

Ref

114, 232

Apr 00

Distribution of Sugars in Grafted Plants, by  
A. D. Kursanov, N. Kh. Chaylinkyan, O. A. Pavlinova,  
N. V. Tarkina, M. V. Prosvchanskaya, 1958.

RUSSIAN, par, Fiz Rasteniy, Vol V, No 1, 1958,  
pp 3-15.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,553

A Time Selector for Analyzing Pulse Trains,  
by V. G. Brovchenko, Yu. D. Molchanov.

RUSSIAN, rpt, Conference on Nuclear Electronics,  
Belgrade, May 15-20, 1961, 3: pp 81-86(1962).  
9203407

AEC/Tr5547

Sci - Electronics

Mar 63

526599

Micro-Insulating Insulating Devices; by V. G. Chvchenko,  
S. Yu.

Kiev, 1961, Conference on Nuclear Electronics,  
1961, Vol III, 1962, pp 07-92.

AEC-17-5624

SCI - Electr

Jun 63

235.051

Linear Capacitive Accumulator, by V. G. Brovchenko,

3 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 6, 1961,  
pp 77-79.

ISA

Sci

Oct 62

213,345

Time Selector for Pulse Series Analysis, by V. G.  
Brovchenko, Yu. D. Nolchanov, 3 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 6, 1961,  
pp 74-76.

ISA

SCI

213,347

Oct 62

Linear Capacity Storage Devices,  
by V. G. Brovchenko.  
RUSSIAN, 1960, Proceedings on Conference on  
Nuclear Electronics, Belgrad, 15-20 May 1961,  
pp 87-92.  
AEC-tr-5624

Sci - Elec  
Jul 66

305,857

Spectrometric Low-Noise Pulse Amplifiers, by  
V. G. Brovchenko, Yu. D. Nolchanov.  
RUSSIAN, rpt, Spektrometricheskie Maloshumyashchie  
Ustroystva Impul'sov, 1964, 39 pp.  
AEC

Sci-Engr  
May 65

Linear Capacity Storage Devices,  
by V. G. Brovchenko, 9 pp.  
RUSSIAN, mono, Conference on Nuclear Electronics  
Proceedings, Vol III, 1962, pp 87-92.  
AEC-Tr-5624

Sci - Elec  
Jul 66

305,840

V. G. Provenko, Y. D. Polchanov.

RUSSIAN papers, Nuclear Electronics. Conference Proceedings, Belgrade, May 15-20, 1961, Vol III,  
pp. 21-24. 7113407

AEC/DOE/DOE

AEC  
per memo

On the Calculation of Wind Wave Elements  
in the Case of a Variable Wind, by I.  
S. Krovilov, 12p.  
~~SUKHUM, per, Treaty, Geodesic Survey and  
Geographical Institute, No 30,~~  
1957, pp 5-10.  
CWTI AD-631,014

*R. C. [Signature]  
[Signature]  
332, 270*

*See  
Jul 67*

Derivation of a Generalized Function of the  
Wave Height Distribution on the Surface of  
a Heavy Liquid, by I. S. Brovikhov.  
RUSSIAN, per, Trudy Inst Goo Okeanogr,  
No 42, 1958, pp 105-114.  
Dept of Navy 4792/APL/JIU TC 230-T472

53

Sci - Earth Sci  
Aug 66

305,641

Changes in the Components of Waves When  
Reaching Shallow Water, by I. S. Brovkin,  
10p.

RUSIAN, per, Oceanograficheskiy  
Institut, Irkutsk, Vol. 50, 1960,

pp 27-32.

~~Approved 11-235~~ I. S. Brovkin  
Approved 4/10/60 REC 235

332, 271

Sci  
Jul 67

Wave-height Distribution Functions During  
Mixed Wave Activity, by I. S. Brovikhov.  
RUSSIAN, per, Trudy Inst Gosudar Okeano,  
No 50, 1960, pp 33-36.  
\*Dept of Navy 5364/NPL/JMU TG230-T514

I. S. Brovikhov

Sci - Phys  
Jun 67

300,000

Spectral Representation of Wind Wave Energy,  
by I. S. Brovikhov.  
RUSSIAN, per, Meteorologiya i Gidrologiya, No 7,  
1961, pp 16-21.  
Navy/APL J1511

P 25  
1/1

Sci-Bar Sci  
Feb 65

A Spectral Concept of Wind Wave Energy,  
by I. S. Brovikhov, 10 pp.  
RUSSIAN, per, Meteorologiya i Gidrologiya, No 7,  
1961, pp 16-21.  
Navy Tr 4056/Oceanographic Tr-228

\* \* \* \* \*

P/1/

Sci-M Phys  
Mar 65

276,992

Results of Treatment of Chronic & Crural Ulcers by  
Preserved Skin Grafts According to Filatov's  
Method, by B. I. Brover, 10 pp.

RUSSIAN, per, Vrachebnoc Delo, ~~in~~ Vol XXI, No 2-3,  
1939, pp 106-110.

Sci Trans Center RT-637

10, 948

Scientific - Medicine  
CIS/DEX

... in the Department of State, was  
reaching similar conclusions by L. A. Brewster.  
P.S. D.L., 1938, Fully Considered  
International Institute for Education  
and the World Bank  
L.A., Boston, Mass., 10-27-32.  
L.A. Brewster, 100/1000 2p 435

L. A. Brewster

100/1000  
2p

100/1000

Derivation of a General Function of Wave Height  
Distribution Over the Surface of a Heavy Liquid,  
by I. S. Brovikhov.  
RUSSIAN, per, Trudy Gosudarstvennogo Okeanograficheskogo Instituta, Vol XII, 1958, pp 103-114.  
Navy/Oceanographic Tr 249

P-121

Sci-Phys  
Mar 65

The Function of Wave Height Distribution in  
a Confused Sea, by I. S. Brovikhov.  
RUSSIAN, per, Trudy Gosudarstvennogo  
Okeanograficheskogo Instituta, Vol L,  
1960, pp 33-38.  
Dept of Navy Tr 5191/MOO Tr 236

81,  
115

I. S. Brovikhov

Sci-Earth Sciences and Oceanography  
Mar 07 320,347

On the Calculation of Wind Wave Elements  
in the Case of a Variable Wind, by  
I. S. Brovikhov.  
RUSSIAN, per, Trudy Gosudarstvennyi  
Gidrograficheskiy Institut, No 30,  
1957, pp 5-10.  
Dept of Navy Tr 4724/APL/JHU TG 230-3471

81

I. S. Brovikhov  
Sci-E. Sci  
Jun 66

302,092

Interpretation of the Coefficient of Temperature  
Conductivity in a Quasi-Stationary State, by

J. A. D. C. N. J. W.

R. SMAIL, per, David Lab, Vol XVII, No 5, 1961,  
pp. 478-581.

ISA

Set

File No.

104, 154

Thermal Dependence of the Hydratation Reaction Rate  
of the Metaphosphoric Acid, by I. A. Brovkin,  
10 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 11,  
1952, pp 1917-1925.

Consultants Bureau

12,191

Scientific - Chemistry

May CIS/DEX

AM-500 Universal Welding Manipulator, v. 1. Au  
t., B. S. ~~YAN~~ Sushchikov, 5 pp.  
Moscow, March 1961, no 30-33.

BWRA

10

100-12

New Welding Techniques at the Exhibition of the  
Achievements of the USSR National Economy, 1959,  
by I. A. Brovko, K. I. Boyeva, 11 pp.

RUSSIAN, per, Svaroch Proiz, No 11, 1959,  
pp 36-39.

British Welding Res Assoc

Sci

126,493

Sep 60

Auxiliary Welding Equipment, by A. D. Gitlevich,  
I. A. Brovko, 4 pp.

RUSSIAN, per, Avtomat Svarka, No 11, 1961,  
pp 64-70.

EMRA

Sci

214, III.04

Oct 62

The UNI-5000 Handling Device for Welding Operations, by  
I. A. Brovko, 3 pp.

RUSSIAN, per, Svaroch Proiz, No 11, 1961, pp 37-38.

SARA

Sci

Oct 62

216,122

The Universal Welding Positioner USM-1200,  
by I. A. Brovko, 6 pp.

RUSSIAN, per, Svaroch Proiz, No 11, 1959,  
pp 29, 30.

British Welding Res Assoc

Sci

Sep 60

126,495

A Bird Tick Argas Reflexus Fabr. in Pavlograd  
(Dnepropetrovsk Region), by S. M. Drovko  
RUSSIAN, per, Zool Zh., Vol 40, 1961, p 28].  
NEW WITH  
11-1B-63  
ON LOAN ONLY

Sci-BM  
Feb 69

369,555

Improved Crude Oil Preheating System of  
Thermochemical Desalting Units, by V. N. Brovko,  
4 pp.

RUSSIAN, no par, Neftyanik, No 9, 1956, pp 6, 7,  
Encd to IR 1292-57, APOIN-1A1.  
AP 1085966

Sci - Engineering  
May 57

48,113

Argillites of the Jurassic Coal Measures of Dagestan,  
by G. N. Brovko, 4 pp.

RUS. LAN., per, Dok Ak Nauk SSSR, Vol CXXXIII, No 4,  
1960, pp 931-934.

AGI

Sci

ADM 61

163, 837

Main Features of the Diagenesis of the  
Aalenian Coal Measures of Dagestan, by  
G. N. Brovko.  
RUSSIAN, per. Iz Ak Nauk SSSR, Seriya  
Geologicheskaya, Vol XXVII, 1962, No 6,  
pp 62-72.  
ACI

G. N. Brovko

327,254

Jun 67

Investigation of Power Parameters when Rolling Non-Ferrous Metals, by N. Ya. Brown, A. Kh. Kiren, 6 pp.

RUSSIAN, per, Tsvetnye Metally, Vol II, No 8, 1961, pp 60-65.

PS

Sci

214,471

Sep 62

Using the Characteristics Method to Calculate  
Energy and Force Parameters in Rolling, by  
M. Ya. Brownman, 5 pp.

RUSSIAN, per, Tsvetnye Metally, Vol IV, No 3,  
1963, 69-73.

Primary Sources

Sci  
Jul 64

263,520

Calculation of maximum efficiency of an ingot II  
Nucleus Crystallization, by M. Ya. Brovman,  
E. V. Levin, 8 pp.

1962, 1963, Institute of Metal Physics USSR, Vol. No. 5,  
1963.

JPRS 22553

1963

2 7 - 2 7

Investigation of the Power Variables of the 2600  
Mill at the Orak-Khalilovo Combine, by N. Ya.  
Irovman, et al., 3 pp.

RUSSIAN, per, Stal, No 1, 1962, pp 45-48.

BIBL

Sci

Jul 62

202,629

Deformation of the Work Material in Cross  
Rolling, by M. Ya. Brown. UNCL

RUSSIAN, per, Stal (Rolling and Tube  
Manufacture Supplement), 1959, pp 22, 23.

BIBI 1456

(14 5s. 03.)

Sci - Engr  
Apr 60

114,288

...ability of the Vise to be used  
in Harry Machine Tools, by Ya. S. Brovman and A. M. Tuy  
pp. 6

...n, p. r. Standard Instrument, Vol. VIII, No. 12, 1962  
pp. 3-6

PERA

340, 855'

Fig. 63

Electric Drive of Heavy Machine Tools, by  
Ya. S. Brovman.

RUSSIAN, no per, Elektricheskvo, No 12, 1955,  
pp 19-24.

Co-Op Trans Sch Tr 322  
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